TO/SB/21 (08-00) 2002. OMB 0651-0031 Approved for use through 1C. Flease type a plus sign (+) inside this box -> U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 08/988,246 **Application Number** DEC 0 9 TRANSMITTAL December 1, 1997 Filing Date TRAD' **FORM** Raoux, Sebastien First Named Inventor (to be used for all correspondence after initial filing) 1763 Group Art Unit **Examiner Name** Rudy Zervigon Attorney Docket Number Total Number of Pages in This Submission A1771X2T19930 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Status Letter Affidavits/declaration(s) **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Change of Correspondence Address ☐ Extension of Time Request (please identify below): Terminal Disclaimer Two Return Postcards Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) The Commissioner is authorized to charge any additional fees to Certified Copy of Priority Deposit Account 20-1430. Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Townsend and Townsend and Crew LLP Firm and Reg. No. 41,405 Chun-Pok Leung Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date December 3, 2002 Typed or printed name Andrea S. Beç

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PA 3268561 v1

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Attorney Docket No.: 1771X2T19930 TTC Ref. No.: 016301-019930

Assistant Commissioner for Patents

Washington, D.C. 20231

December 3, 2002

TOWNSEND and TOWNSEND and CREW LLP

TOWNSEND and CREW LLP

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SEBASTIEN RAOUX

Application No.: 08/988,246

Filed: December 1, 1997

For: METHOD AND APPARATUS FOR

MONITORING AND ADJUSTING

**CHAMBER IMPEDANCE** 

Examiner:

Rudy Zervigon

Art Unit:

1763

RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action mailed October 29, 2002, please reconsider the above-identified application in view of the following comments.

## REMARKS

Claims 3-6, 11-14, 16, 19, 20, 23, 24, and 26-30 are pending.

Claims 3, 4, 6, 11-14, 16, 19, 20, 24, 26, 28, and 29 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Zhao et al. (USP 6,051,286) in view of Patrick et al. (USP 5,474,648).

Claims 5, 27, and 30 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Zhao et al. in view of Patrick et al., and further in view of Boys et al. (USP 4,500,408).